

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Soo Jin CHUA et al. Conf.:  
Appl. No.: NEW Group:  
Filed: August 5, 2003 Examiner:  
For: FORMING INDIUM NITRIDE (INN) AND INDIUM  
GALLIUM NITRIDE (INGAN) QUANTUM DOTS  
GROWN BY METAL-ORGANIC-VAPOR-PHASE-  
EPITAXY (MOCVD)

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 5, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
09/963,616

U.S. Filing Date(s)  
September 27, 2001

III. FEES


This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
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1781-0247P

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Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 04/29/03)

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>ATTY DOCKET NO.</b> 1781-0247P	<b>APPLICATION NO.</b> Div. Appln of 09/963,616
	<b>APPLICANT</b> Soo Jin CHUA et al.	
	<b>FILING DATE</b> August 5, 2003	<b>GROUP</b>

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 5,851,905		1998-12-22	McIntosh et al.			
	US 5,684,309		1997-11-04	McIntosh et al.			
	US 6,078,064		2000-06-20	Ming-Jiunn et al.			
	US 5,970,314		1999-10-19	Okahisa et al.			
	US 5,925,897		1999-07-20	Oberman			
	US 5,578,839		1996-11-26	Nakamura et al.			
	US 5,880,486		1999-03-09	Nakamura et al.			
	US 5,959,307		1999-09-28	Nakamura et al.			
	US 5,523,589		1996-06-04	Edmond et al.			
	US 5,290,393		1994-03-01	Nakamura			
	US 6,359,292	B1	2002-03-19	Sugawara et al.			
	US 6,285,698	B1	2001-09-04	Romano et al.			
	US 6,445,009	B1	2002-09-03	Grandjean et al.			
	US 6,459,096	B1	2002-10-01	Razeghi			

### FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	EP	0 801 156	A2	1997-10-15	EP				
	JP	2001-308374	A	2001-11-02	Japan			Abs	

### OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.